

MAIL DATE CANCELLED  
OIPJ  
JUN 11 2002  
PATENT OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION  
Docket No.: 301505.2020-100

Applicants:

Irene Georgakoudi, Michael S. Feld, Qingguo Zhang and  
Markus G. Mueller

Application No.:

10/052,583

Group Art:

3736

Filed:

January 18, 2002

Examiner:

Not Assigned

For:

System and Methods of Fluorescence, Reflectance and Light Scattering  
Spectroscopy for Measuring Tissue Characteristics

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United  
States Postal Service with sufficient postage as First Class Mail in an envelope  
addressed to Commissioner for Patents, Washington, D.C. 20231

on June 4, 2002  
Date Signature

Sharon R. Lloyd  
Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated February 21, 2002, the following  
documents and fees are being submitted for filing in the captioned application. A copy of the  
Notice is attached.

☒ **EXECUTED DECLARATION/POWER OF ATTORNEY**

(Separate transmittal letter and postcard not required)

☒ **FILING FEE** – with Fee Transmittal for Patent Applications in duplicate.

(Separate transmittal letter and postcard not required)

☒ **SURCHARGE** – surcharge fee of \$130 or 65.

(Separate transmittal letter and postcard not required)

☐ **SEQUENCE LISTING** – Filed concurrently and is attached.

(Separate transmittal letter and postcard not required)

☐ **TRANSMITTAL OF SUBSTITUTE DRAWINGS**

☐ Sheets of substitute drawings consisting of Figs. 1 – ☐ are enclosed.

(Separate transmittal letter and postcard not required)

**[X] PETITION FOR EXTENSION OF TIME**

**[X]** Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated February 21, 2002 for 2 months from April 21, 2002 to June 4, 2002.

The appropriate fee of \$400.00 is included in the enclosed check.

**[ ]** A    months extension of time to respond to the Notice to File Missing Parts dated    was filed on    with payment of a \$   fee.

**[ ]** Applicant hereby petitions for an additional month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$   is included in the enclosed check.

*(Separate transmittal letter and postcard not required)*

**[ ] REQUEST FOR CORRECTED FILING RECEIPT** – Filed concurrently and is attached.

*(Separate transmittal letter and postcard not required)*

**[ ] STATEMENT CLAIMING SMALL ENTITY STATUS**

**[ ]** Was filed on   .

**[ ]** Is enclosed herewith.

*(Separate transmittal letter and postcard not required)*

**[ ]** In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$   which were paid on    to be deposited in Deposit Account No.50-1935.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1,280.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 50-1935. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

BOWDITCH & DEWEY, LLP

By Monica Grewal

Monica Grewal

Registration No.: 40,056

Tel.: (508) 879-5700

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Framingham, Massachusetts 01701

Date: June 4, 2002



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/052,583	01/18/2002	Irene Georgakoudi	301505.2020-100

THOMAS O. HOOVER, ESQ.  
BOWDITCH & DEWEY, LLP  
161 Worcester Road  
P.O. Box 9320  
Framingham, MA 01701-9320



CONFIRMATION NO. 9942

## FORMALITIES LETTER



\*OC00000007506114\*

COPY OF PATENT  
ORIGINALLY FILED

Date Mailed: 02/21/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/17/2002 BABRAHA1 00000032 10052583

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	216.00 OP
04 FC:102	84.00 OP

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

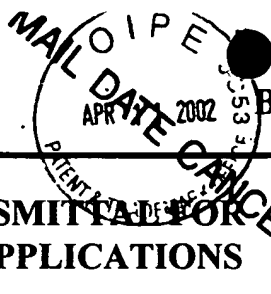
- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$300.
  - \$216 for 12 total claims over 20.
  - \$84 for 1 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1170.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

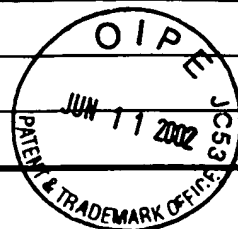
PART 2 - COPY TO BE RETURNED WITH RESPONSE



BOWDITCH &amp; DEWEY, LLP

COPY CHARGES  
UNPAID FILEDFEE TRANSMITTAL FOR  
PATENT APPLICATIONS

Attorney Docket Number	301505.2020-100
Application Number	10/052,583
First Named Inventor	Irene Georgakoudi



## CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FIELD	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(b) or (j))	32 - 20* =	12	x \$ 18 =	\$ 216.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	4 - 3** =	1	x \$ 84 =	\$ 84.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740.00
				Total of above Calculations =	\$1,040.00
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
	TOTAL =				\$ 1,040.00
	Surcharge – Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 130.00
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$ 400.00
	Assignment Recordation Fee = (only when filed with application)				\$ 0
* Reissue claims in excess of 20 and over original patent				TOTAL =	\$ 1,570.00
** Reissue independent claims over original patent					

## 1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired
- c. ☐ is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 50-1935 for any fees required under 37 CFR §1.16 and §1.17 in order to maintain pendency of this application.  
A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$1,570.00. ☐ Please charge \$[ ] to Deposit Account No. 50-1935

4. ☐ Other: \_\_\_\_\_

Signature	Monica Grewal	Date	June 4, 2002
Submitted by Typed or Printed Name	Monica Grewal	Reg. Number	40,056